

DIVISION OF OIL, GAS, AND MINING
BOND ESTIMATE

RECEIVED
JUL 20 1977

OPERATOR: Interstate Brick Company
MINE NAME: Smokey Joe
LOCATION: Sec. 9, T. 7 S., R. 1 W.
COUNTY: Utah
DATE: 7-6-77

	Operation	Amount	Rate	Cost	
A.	CLEAN-UP				
	1. Removal of structures & equipment.				
	2. Removal of trash & debris.	\$ 300.00	\$300.00	\$ 300.00	
	3. Leveling of ancillary facilities pads and access roads.				
B.	REGRADING & RECONTOURING				
	1. Earthwork including haulage and grading of spoils, waste and overburden.	24 hrs. with 1 cat	50.00/hr.	1200.00	
	2. Recontouring of highwalls and excavations.	40 hrs. with 1 cat	50.00/hr.	2000.00	
	3. Spreading of soil or surficial materials.	12,100 yd ³ (6" soil lift over 15 acres)	1.00/yd ³	12,100.00	
C.	STABILIZATION				
	1. Soil preparation, scarification, fertilization, etc.	25 acres	24.00/ac.	600.00	
	2. Seeding or planting.	25 acres	100.00/ac.	2500.00	
	3. Construction of terraces, waterbars, etc.				
D.	LABOR				
	1. Supervision.	40 hours	10.00/hr.	400.00	
	2. Labor exclusive of bulldozer time.				
E.	SAFETY				
	1. Erection of fences, portal coverings, etc.				
	2. Removal or neutralization of explosive or hazardous materials.				
F.	MONITORING				
	1. Continuing or periodic monitoring, sampling & testing deemed necessary.	Annual monitoring for 3 yrs. + soil analysis -		160.00	
G.	OTHER				
	Inflation 5%/yr. for 50 yrs. (factor = 11.467)			19,260.00	SUBTOTAL

\$220,854.00 TOTAL